Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Friday 31 Dec 2021 until 23:59 on Saturday 01 Jan 2022

Forecast Issued on Friday 31 Dec 2021 at 03:11

Confidence: High for very mild, unsettled and often windy weather through the coming days and then turning much colder early next week but lower with regard to timing of rain and cloud details.

Headline for Friday 31 Dec 2021: Mostly cloudy with patchy light rain or drizzle, some brightness in shelter. Southwesterly gales.

Mountain weather hazards on Friday 31 Dec 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales High Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Drizzle	Drizzle	Sunny intervals	Fog	Drizzle	Drizzle
Precipitation probability					
60%	40%	10%	20%	40%	40%

Forecast for Friday 31 Dec 2021

Weather: The heavier overnight rain has cleared though there will be some lighter, patchier drizzly outbreaks at times through the morning. Some brighter intervals developing, especially across sheltered northern and eastern slopes, for the late morning and early afternoon before cloud, and the risk of light rain and drizzle, increases again.

Chance of cloud free mountain/hill tops above 800m: Little chance through much of the day, becoming around 30% for a time through the late morning and early afternoon

Visibility: Periods or persistent cloud above 450-600m, lowering to 300m or less at times in the south and west, cloud becoming more occasional for a time through the late afternoon and early evening. Away from cloud visibility rather hazy falling to just a few kilometres in rain and drizzle, becoming good for a time in the late afternoon and early evening.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Friday 31 Dec 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	48/56 SW	48/57 SW	43/54 SW	38/47 SW	34/42 SW	31/37 SW	32/40 S
600	35/45 SW	36/46 SW	34/46 SW	28/39 SW	26/35 SW	23/32 SW	27/37 S
300	11/33 SW	13/36 SW	13/36 SW	12/32 SW	10/29 SW	9/23 S	10/27 S
Valley	9/29 SW	11/31 SW	12/32 SW	10/27 SW	9/24 SW	9/22 S	9/25 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	7/1	7/0	6/-1	6/-0	6/0	6/1	6/0
600	8/3	8/3	7/2	8/2	7/3	8/3	8/3
300	9/6	9/6	9/6	9/6	9/6	9/6	9/7
Valley	10/8	10/8	10/8	10/8	10/8	10/8	10/9
Freezing Level*	2100m	2000m	1900m	1800m	1800m	2100m	2400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Generally very mild but a significant chill in the strong winds, especially at higher elevations.

Forecast for Saturday 01 Jan 2022

Weather: Cloud and outbreaks of rain clearing through the early hours with long clear spells developing. Then a bright start with some good spells of sunshine but cloud increasing through the morning bringing some showery outbreaks of rain from late morning.

Maximum wind: Southerly or southwesterly 30-40mph, gusts around 65mph over ridges and summits, through daylight hours, but winds a little lighter at first and again in evening.

Chance of cloud free mountain/hill tops above 800m: Around 75% at first, and again later in the north and east, falling close to zero through the morning.

Visibility: Occasional cloud above 600-750m at first and again later in the north and east, otherwise periods or persistent above 450-600m, with patches lower in the south and west. Away from cloud visibility good falling to just a several kilometres in rain.

Temperature: **Valleys:** Around plus 7 or 8 Celsius at dawn rising to plus 11 or 12 Celsius by day
At 800m: Around plus 6 Celsius
Freezing level: Well above the summits

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Ground Conditions Supplement
No recent ground conditions report available.

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